



UvA-DARE (Digital Academic Repository)

Testing distributional assumptions in psychometric measurement models with substantive applications in psychology

Molenaar, D.

Publication date
2012

[Link to publication](#)

Citation for published version (APA):

Molenaar, D. (2012). *Testing distributional assumptions in psychometric measurement models with substantive applications in psychology*.

General rights

It is not permitted to download or to forward/distribute the text or part of it without the consent of the author(s) and/or copyright holder(s), other than for strictly personal, individual use, unless the work is under an open content license (like Creative Commons).

Disclaimer/Complaints regulations

If you believe that digital publication of certain material infringes any of your rights or (privacy) interests, please let the Library know, stating your reasons. In case of a legitimate complaint, the Library will make the material inaccessible and/or remove it from the website. Please Ask the Library: <https://uba.uva.nl/en/contact>, or a letter to: Library of the University of Amsterdam, Secretariat, Singel 425, 1012 WP Amsterdam, The Netherlands. You will be contacted as soon as possible.

Testing distributional assumptions in psychometric measurement models

with substantive applications in psychology

Dylan Molenaar



$$\sigma_{\epsilon_{i0}}^2 = \frac{2\delta_{i0}}{1 + \exp\left(-\delta_{i1} \frac{\theta - E(\theta)}{SD(\theta)}\right)}$$